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## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

1. (Currently Amended) A <u>computer-implemented</u> method for processing a request received from a network browser, the method comprising:

receiving a request generated by a network browser, the network browser being used to access a network server having an application accessible to the network browser and the request including having a unique identifier value that identifies an application status entry;

identifying [[an]] the application status entry that includes a unique identifier value that matches the received unique identifier value, the application status entry including application status information related to the application;

using the application status information included in the identified application status entry to set an internal state a status of [[an]] the application; and

processing the received request only after the <u>status</u> internal state of the application is set based on the application status information of the identified application status entry.

2. (Currently Amended) The method of claim 1 further comprising: creating an application status entry that includes application status information for an internal state a status of the application after processing the received request;

associating a unique identifier value with the created application status entry; and storing the created application status entry and the associated unique identifier value in persistent storage.

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3. (Original) The method of claim 2 wherein storing the created application status entry comprises storing the application status entry in a stack.

- 4. (Original) The method of claim 2 wherein storing the created application status entry comprises storing the application status entry using a hash map.
- 5. (Original) The method of claim 2 wherein storing the created application status entry comprises storing the application status entry both in a stack and using a hash map.
  - 6. (Currently Amended) The method of claim 1 wherein:

the network browser comprises a web browser,

the request comprises a request for a web page,

the unique identifier value comprises a unique page identifier value, and

processing the received request comprises processing the received request by creating a requested web page only after the internal state of the application is set based on the application status information of the identified application status entry.

- 7. (Original) The method of claim 6 further comprising sending the unique page identifier value associated with the application status entry to the web browser.
  - 8. (Original) The method of claim 7 wherein:

creating the requested web page comprises including the unique page identifier value as a hidden field on a created web page, and

sending the unique page identifier value comprises sending the created web page that includes the unique page identifier value as a hidden field.

9. (Original) The method of claim 1 wherein the application comprises a sales application.

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10. (Currently Amended) A computer-readable medium or propagated signal having embodied thereon a computer program including instructions that, when executed, configured to process a request received from a network browser, the computer program medium or signal comprising one or more code segments configured to:

receive a request generated by a network browser, the network browser being used to access a network server having an application accessible to the network browser and the request including having a unique identifier value that identifies an application status entry,

identify [[an]] the application status entry that includes a unique identifier value that matches the received unique identifier value, the application status entry including application status information related to the application,

use <u>the</u> application status information included in the identified application status entry to set <u>an internal state</u> <u>a status</u> of [[an]] <u>the</u> application, and

process the received request only after the [[internal state]] <u>status</u> of the application is set based on the application status information of the identified application status entry.

11. (Currently Amended) The medium or signal computer program of claim 10 wherein the one or more code segments are further configured to:

create an application status entry that includes application status information for an internal state a status of the application after processing the received request,

associate a unique identifier value with the created application status entry, and store the created application status entry and the associated unique identifier value in persistent storage.

12. (Currently Amended) A system for processing a request received from a network browser, the system comprising a processor connected to a storage device and one or more input/output devices, wherein the processor is configured to:

receive a request generated by a network browser, the network browser being used to access a network server having an application accessible to the network browser

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and the request including having a unique identifier value that identifies an application status entry,

identify [[an]] the application status entry that includes a unique identifier value that matches the received unique identifier value, the application status entry including application status information related to the application,

use application status information included in the identified application status entry to set [[an internal state]] <u>a status</u> of [[an]] <u>the</u> application, and

process the received request only after the internal state status of the application is set based on the application status information of the identified application status entry.

13. (Currently Amended) The system of claim 12 wherein the processor is further configured to:

create an application status entry that includes application status information for an internal state a status of the application after processing the received request,

associate a unique identifier value with the created application status entry, and store the created application status entry and the associated unique identifier value in persistent storage.

14. (Currently Amended) A method used in retrieving a dynamically generated web

receiving a request to provide a dynamically generated web page, the request having been generated by a network browser used to access a network server having an application accessible to the network browser,

generating the requested web page using selected state information to change a present state to a different present state, the selected state information used in the generation of the requested web page being determined by a computer program for generating the dynamically generated web page; and

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storing the changed present state of the selected state information for use in subsequently generating the same dynamically generated web page at a later time, such that the presently and subsequently dynamically generated web pages are identical in information content.

## 15. (Original) The method of claim 14 further comprising:

associating a unique page identifier with selected state information and a dynamically generated web page; and

using the unique page identifier to enable retrieval of a dynamically generated web page more than once.

16. (Currently Amended) A computer-readable medium or propagated signal having embodied thereon a computer program including instructions that, when executed, configured to retrieve a dynamically generated web page more than once, the medium or signal comprising one or more code segments computer program configured to:

receive a request to provide a dynamically generated web page;

generate the requested web page using selected state information to change a present state to a different present state, the selected state information used in the generation of the requested web page being determined by a computer program for generating the dynamically generated web page; and

store the changed present state of the selected state information for use in subsequently generating the same dynamically generated web page at a later time, such that the presently and subsequently dynamically generated web pages are identical in information content.

17. (Currently Amended) The medium or signal computer program of claim 16 wherein the one or more code segments are further configured to:

associate a unique page identifier with selected state information and a dynamically generated web page, and

use the unique page identifier to enable retrieval of a dynamically generated web page more than once.

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18. (Currently Amended) A system for retrieving a dynamically generated web page more than once, the system comprising a processor connected to a storage device and one or more input/output devices, wherein the processor is configured to:

receive a request to provide a dynamically generated web page;

generate the requested web page using selected state information to change a present state to a different present state, the selected state information used in the generation of the requested web page being determined by a computer program for generating the dynamically generated web page; and

store the changed present state of the selected state information for use in subsequently generating the same dynamically generated web page at a later time, such that the presently and subsequently dynamically generated web pages are identical in information content.

19. (Original) The system of claim 18 wherein the processor is further configured to: associate a unique page identifier with selected state information and a dynamically generated web page, and

use the unique page identifier to enable retrieval of a dynamically generated web page more than once.